# 1. Percentage of schools that require health education for students in any of grades 6 through 12.

	N	Percent	95% Confidence Interval
High Schools	99	55	45 - 65
Middle Schools	139	48	40 - 55
Junior/Senior High Schools	19	59	35 - 79
All schools	257	51	45 - 57

## 2. Percentage of all schools that require students to take the following number of required health education courses.

	N	Percent	95% Confidence Interval
a. 0 courses			
High Schools	98	46	37 - 56
Middle Schools	136	56	48 - 63
Junior/Senior High Schools	18	44	22 - 68
All schools	252	51	45 - 57
b. 1 course			
High Schools	98	46	37 - 55
Middle Schools	136	24	18 - 32
Junior/Senior High Schools	18	17	9 - 30
All schools	252	32	27 - 38
c. 2 courses			
High Schools	98	5	2 - 10
Middle Schools	136	8	5 - 13
Junior/Senior High Schools	18	16	6 - 36
All schools	252	7	5 - 10
d. 3 courses			
High Schools	98	2	1 - 6
Middle Schools	136	9	6 - 14
Junior/Senior High Schools	18	6	1 - 27
All schools	252	6	4 - 9
e. 4 or more courses			
High Schools	98	1	0 - 6
Middle Schools	136	3	1 - 7
Junior/Senior High Schools	18	17	6 - 41
All schools	252	3	2 - 6

## 2N. Percentage of all schools that require students to take two or more health education courses.\*

	N	Percent	95% Confidence Interval
High Schools	98	8	4 - 14
Middle Schools	136	20	15 - 26
Junior/Senior High Schools	18	39	20 - 62
All schools	252	17	13 - 21

## 3. Percentage of all schools that taught a required health education course in each of the following grades.\*

a Siveh arada	N	Percent	95% Confidence Interval
a. Sixth grade High Schools	NA	NA	NA
Middle Schools	122	30	23 - 39
Junior/Senior High Schools	15	28	11 - 55
All schools	137	30	23 - 38
b. Seventh grade			
High Schools	NA	NA	NA
Middle Schools	129	36	29 - 44
Junior/Senior High Schools	17	48	25 - 71
All schools	146	37	30 - 45
c. Eighth grade			
High Schools	NA	NA	NA
Middle Schools	129	33	26 - 41
Junior/Senior High Schools	17	53	28 - 77
All schools	146	36	29 - 43
d. Ninth grade			
High Schools	93	36	27 - 47
Middle Schools	81	3	1 - 8
Junior/Senior High Schools	17	48	25 - 71
All schools	191	23	18 - 29
e. Tenth grade			
High Schools	95	33	24 - 43
Middle Schools	NA	NA	NA NA
Junior/Senior High Schools	17	24	10 - 48
All schools	112	31	24 - 40
6 Florenth and de			
f. Eleventh grade	94	20	14 - 29
High Schools Middle Schools	94 NA	20 NA	14 - 29 NA
Junior/Senior High Schools		1NA 24	
•	17 <b>111</b>		10 - 48 <b>15 - 29</b>
All schools	777	21	15 - 29
g. Twelfth grade			
High Schools	94	19	13 - 28
Middle Schools	NA	NA	NA
Junior/Senior High Schools	17	24	10 - 48
All schools	111	20	14 - 28

<sup>\*</sup>Among schools with students in that grade. NA=Not available

N=Unweighted number of observations

4. Percentage of schools that require students who fail a required health education course to repeat it.\*

	N	Percent	95% Confidence Interval
High Schools	53	96	89 - 99
Middle Schools	59	22	14 - 34
Junior/Senior High Schools	10	70	38 - 90
All schools	122	59	51 - 66

<sup>\*</sup>Among those schools that require health education for students and students take one or more required health education courses in any of grades 6 through 12.

## 5. Percentage of schools in which those who teach health education are provided with the following materials.

	N	Percent	95% Confidence Interval
a. Goals, objectives, and expected outcomes			
for health education			
High Schools	97	65	56 - 73
Middle Schools	135	63	56 - 70
Junior/Senior High Schools	NA	NA	NA
All schools	250	63	58 - 68
b. A chart describing the annual scope and			
sequence of instruction for health education			
High Schools	97	34	26 - 43
Middle Schools	135	41	33 - 49
Junior/Senior High Schools	NA	NA	NA
All schools	250	38	32 - 44
c. Plans for how to assess student performance			
in health education			
High Schools	97	50	41 - 58
Middle Schools	134	43	35 - 51
Junior/Senior High Schools	NA	NA	NA
All schools	249	46	40 - 52
d. A written health education curriculum			
High Schools	97	52	44 - 61
Middle Schools	134	54	47 - 62
Junior/Senior High Schools	NA	NA	NA
All schools	249	54	48 - 59

# 6. Percentage of schools in which the health education curriculum addresses each of the following skills.

O comment on the research and the bootst	N	Percent	95% Confidence Interval
a. Comprehending concepts related to health promotion and disease prevention to enhance			
health			
High Schools	71	97	91 - 99
Middle Schools	101	85	78 - 91
Junior/Senior High Schools	NA	NA	NA
All schools	186	91	87 - 94
h Angliming the influence of family years			
b. Analyzing the influence of family, peers, culture, media, technology, and other factors			
on health behaviors			
High Schools	71	93	85 - 97
Middle Schools	103	81	73 - 87
Junior/Senior High Schools	NA	NA	NA
All schools	188	87	82 - 91
c. Accessing valid information and products			
and services to enhance health			
High Schools	70	86	77 - 92
Middle Schools	101	70	61 - 77
Junior/Senior High Schools	NA	NA	NA
All schools	186	77	71 - 82
d. Using interpersonal communication skills			
to enhance health and avoid or reduce health			
risks			
High Schools	69	93	85 - 97
Middle Schools	103	85	78 - 90
Junior/Senior High Schools	NA	NA	NA
All schools	187	88	83 - 91
e. Using decision-making skills to enhance			
health			
High Schools	71	97	90 - 99
Middle Schools	105	92	87 - 96
Junior/Senior High Schools	NA	NA	NA
All schools	191	94	90 - 97

# 6. Percentage of schools in which the health education curriculum addresses each of the following skills.

	N	Percent	95% Confidence Interval
f. Using goal-setting skills to enhance			
health			
High Schools	71	94	87 - 98
Middle Schools	104	85	77 - 90
Junior/Senior High Schools	NA	NA	NA
All schools	190	88	83 - 92
g. Practicing health-enhancing behaviors			
to avoid or reduce risks			
High Schools	71	96	88 - 98
Middle Schools	105	93	87 - 96
Junior/Senior High Schools	NA	NA	NA
All schools	191	94	91 - 97
h. Advocating for personal, family, and			
community health			
High Schools	70	89	80 - 94
Middle Schools	102	74	65 - 81
Junior/Senior High Schools	NA	NA	NA
All schools	186	80	74 - 85

7. Percentage of schools in which teachers tried to increase student knowledge on each of the following topics in a required course in any of grades 6 through 12.

a. Alcohol- or other drug-use prevention	N	Percent	95% Confidence Interval
High Schools	98	88	81 - 92
Middle Schools	137	76	70 - 82
Junior/Senior High Schools	NA	NA	NA
All schools	253	81	76 - 85
b. Asthma awareness			
High Schools	97	26	18 - 35
Middle Schools	137	25	19 - 32
Junior/Senior High Schools	NA	NA	NA
All schools	252	26	21 - 31
c. Emotional and mental health			
High Schools	98	80	72 - 86
Middle Schools	137	50	43 - 58
Junior/Senior High Schools	NA	NA	NA
All schools	253	64	58 - 69
d. Foodborne illness prevention			
High Schools	98	55	45 - 64
Middle Schools	137	35	28 - 43
Junior/Senior High Schools	NA	NA	NA
All schools	253	44	39 - 50
e. HIV (human immunodeficiency virus) preventi	on		
High Schools	98	78	70 - 85
Middle Schools	135	50	43 - 58
Junior/Senior High Schools	NA	NA	NA
All schools	251	62	57 - 67
f. Human sexuality			
High Schools	98	74	66 - 81
Middle Schools	136	46	39 - 54
Junior/Senior High Schools	NA	NA	NA
All schools	252	58	53 - 63
g. Injury prevention and safety			
High Schools	98	70	60 - 79
Middle Schools	134	64	56 - 71
Junior/Senior High Schools	NA	NA	NA
All schools	250	67	61 - 73

7. Percentage of schools in which teachers tried to increase student knowledge on each of the following topics in a required course in any of grades 6 through 12.

h Nivitritan and diatam habanian	N	Percent	95% Confidence Interval
h. Nutrition and dietary behavior High Schools	94	86	78 - 91
Middle Schools	123	76	69 - 81
Junior/Senior High Schools	NA	NA	NA
All schools	235	81	76 - 85
All schools	233	01	70-03
i. Physical activity and fitness			
High Schools	91	92	85 - 96
Middle Schools	129	91	87 - 95
Junior/Senior High Schools	NA	NA	NA
All schools	237	92	88 - 94
j. Pregnancy prevention			
High Schools	98	69	60 - 76
Middle Schools	134	34	27 - 41
Junior/Senior High Schools	NA	NA	NA
All schools	249	49	44 - 54
k. STD (sexually transmitted disease) prevention			
High Schools	98	76	68 - 83
Middle Schools	135	41	34 - 48
Junior/Senior High Schools	NA	NA	NA NA
All schools	251	56	51 - 61
I. Suicide prevention			
High Schools	98	55	45 - 64
Middle Schools	133	28	21 - 36
Junior/Senior High Schools	NA	NA	NA
All schools	249	40	34 - 45
m. Tobacco-use prevention			
High Schools	93	79	71 - 86
Middle Schools	130	77	71 - 83
Junior/Senior High Schools	NA	NA	NA
All schools	239	79	74 - 83
n. Violence prevention			
High Schools	97	71	62 - 79
Middle Schools	137	78	71 - 83
Junior/Senior High Schools	NA	NA	NA
All schools	252	74	69 - 79

8. Percentage of schools in which teachers taught each of the following tobacco-use prevention topics in a required course for students in any of grades 6 through 12.

	N	Percent	95% Confidence Interval
a. Identifying tobacco products and the			
harmful substances they contain			
High Schools	95	64	54 - 73
Middle Schools	131	64	57 - 71
Junior/Senior High Schools	NA	NA	NA
All schools	242	65	59 - 70
b. Identifying short and long-term health			
consequences of tobacco use			
High Schools	95	64	54 - 73
Middle Schools	132	67	60 - 73
Junior/Senior High Schools	NA	NA	NA
All schools	243	67	61 - 72
c. Identifying legal, social, economic,			
and cosmetic consequences of tobacco use			
High Schools	94	59	50 - 68
Middle Schools	134	59	51 - 66
Junior/Senior High Schools	NA	NA	NA
All schools	244	60	54 - 66
d. Understanding the addictive nature of			
nicotine			
High Schools	95	62	52 - 71
Middle Schools	132	64	56 - 70
Junior/Senior High Schools	NA	NA	NA
All schools	243	64	58 - 69
e. Effects of tobacco use on athletic performance	:e		
High Schools	94	53	44 - 62
Middle Schools	132	61	54 - 68
Junior/Senior High Schools	NA	NA	NA
All schools	242	59	53 - 65
f. Effects of second-hand smoke and benefits			
of a smoke-free environment			
High Schools	95	59	49 - 68
Middle Schools	132	65	57 - 71
Junior/Senior High Schools	NA	NA	NA
All schools	243	63	58 - 69

<sup>\*</sup>Responses to question 8 a through o all are "yes." NA=Not available N=Unweighted number of observations

8. Percentage of schools in which teachers taught each of the following tobacco-use prevention topics in a required course for students in any of grades 6 through 12.

	N	Percent	95% Confidence Interval
g. Understanding the social influences on			
tobacco use, including media, family, peers,			
and culture			
High Schools	94	57	48 - 66
Middle Schools	134	58	50 - 65
Junior/Senior High Schools	NA	NA	NA
All schools	245	58	52 - 64
h. Identifying reasons why students do and			
do not use tobacco			
High Schools	95	61	51 - 70
Middle Schools	132	64	57 - 71
Junior/Senior High Schools	NA	NA	NA
All schools	243	63	58 - 69
i. Making accurate assessments of how many			
peers use tobacco			
High Schools	95	40	30 - 50
Middle Schools	133	54	47 - 62
Junior/Senior High Schools	NA	NA	NA
All schools	245	49	43 - 54
j. Using interpersonal communication skills			
to avoid tobacco use			
High Schools	95	54	44 - 63
Middle Schools	134	62	55 - 68
Junior/Senior High Schools	NA	NA	NA
All schools	246	58	52 - 63
k. Using goal-setting and decision-making			
skills related to not using tobacco			
High Schools	96	52	42 - 61
Middle Schools	134	59	52 - 66
Junior/Senior High Schools	NA	NA	NA
All schools	247	56	50 - 61
I. Finding valid information and services			
related to tobacco-use prevention and cessation			
High Schools	95	42	33 - 52
Middle Schools	133	49	42 - 56
Junior/Senior High Schools	NA	NA	NA 10 F0
All schools	244	47	42 - 53

<sup>\*</sup>Responses to question 8 a through o all are "yes."

NA=Not available

N=Unweighted number of observations

8. Percentage of schools in which teachers taught each of the following tobacco-use prevention topics in a required course for students in any of grades 6 through 12.

	N	Percent	95% Confidence Interval
m. Supporting others who abstain from or			
want to quit using tobacco			
High Schools	94	49	40 - 59
Middle Schools	134	52	46 - 59
Junior/Senior High Schools	NA	NA	NA
All schools	245	51	46 - 57
n. Supporting school and community action			
to support a tobacco-free environment			
High Schools	95	50	41 - 58
Middle Schools	132	57	51 - 64
Junior/Senior High Schools	NA	NA	NA
All schools	242	55	50 - 60
o. Identifying harmful effects of tobacco			
use on fetal development			
High Schools	93	59	49 - 69
Middle Schools	132	49	42 - 56
Junior/Senior High Schools	NA	NA	NA
All schools	241	54	49 - 60
All 15 tobacco-use prevention topics*			
High Schools	95	32	23 - 42
Middle Schools	132	39	32 - 46
Junior/Senior High Schools	NA	NA	NA
All schools	244	37	31 - 42

<sup>\*</sup>Responses to question 8 a through o all are "yes." NA=Not available N=Unweighted number of observations

9. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 6, 7, or 8.

	N	Percent	95% Confidence Interval
a. The differences between HIV and AIDS			
High Schools	NA	NA	NA
Middle Schools	127	46	39 - 53
Junior/Senior High Schools	NA	NA	NA
All schools	143	47	40 - 54
b. How HIV and other STDs are transmitted			
High Schools	NA	NA	NA
Middle Schools	127	46	39 - 54
Junior/Senior High Schools	NA	NA	NA
All schools	143	48	41 - 55
c. How HIV and other STDs are diagnosed			
and treated			
High Schools	NA	NA	NA
Middle Schools	125	37	30 - 44
Junior/Senior High Schools	NA	NA	NA
All schools	140	37	31 - 44
d. Health consequences of HIV, other STDs,			
and pregnancy			
High Schools	NA	NA	NA
Middle Schools	126	45	38 - 52
Junior/Senior High Schools	NA	NA	NA
All schools	140	45	38 - 52
e. The benefits of being sexually abstinent			
High Schools	NA	NA	NA
Middle Schools	126	42	35 - 50
Junior/Senior High Schools	NA	NA	NA
All schools	142	45	37 - 52
f. How to prevent HIV, other STDs, and pregnan	су		
High Schools	NA	NA	NA
Middle Schools	125	44	37 - 51
Junior/Senior High Schools	NA	NA	NA
All schools	141	45	38 - 52

<sup>\*</sup>Responses to question 9 a through k all are "yes." NA=Not available N=Unweighted number of observations

9. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 6, 7, or 8.

	N	Percent	95% Confidence Interval
g. How to access valid and reliable health			
information, products, and services related			
to HIV, other STDs, and pregnancy			
High Schools	NA	NA	NA
Middle Schools	126	34	28 - 41
Junior/Senior High Schools	NA	NA	NA
All schools	141	35	29 - 42
h. The influences of media, family, and			
social and cultural norms on sexual behavior			
High Schools	NA	NA	NA
Middle Schools	126	42	35 - 50
Junior/Senior High Schools	NA	NA	NA
All schools	141	43	36 - 51
i. Communication and negotiation skills			
related to eliminating or reducing risk for HIV,			
other STDs, and pregnancy			
High Schools	NA	NA	NA
Middle Schools	126	42	35 - 50
Junior/Senior High Schools	NA	NA	NA
All schools	142	43	36 - 50
j. Goal-setting and decision-making skills			
related to eliminating or reducing risk for			
HIV, other STDs, and pregnancy			
High Schools	NA	NA	NA
Middle Schools	125	40	33 - 48
Junior/Senior High Schools	NA	NA	NA
All schools	140	41	34 - 48
k. Compassion for persons living with HIV			
or AIDS			
High Schools	NA	NA	NA
Middle Schools	123	34	27 - 41
Junior/Senior High Schools	NA	NA	NA
All schools	138	34	28 - 41

<sup>\*</sup>Responses to question 9 a through k all are "yes." NA=Not available N=Unweighted number of observations

9. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 6, 7, or 8.

	N	Percent	95% Confidence Interval
All 11 HIV, STD, and pregnancy prevention			
topics*			
High Schools	NA	NA	NA
Middle Schools	121	23	18 - 30
Junior/Senior High Schools	NA	NA	NA
All schools	136	25	19 - 31

<sup>\*</sup>Responses to question 9 a through k all are "yes." NA=Not available N=Unweighted number of observations

10. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 9, 10, 11, or 12.

	N	Percent	95% Confidence Interva
a. The relationship among HIV, other STDs,			
and pregnancy			
High Schools	85	75	66 - 82
Middle Schools	NA	NA	NA
Junior/Senior High Schools	NA	NA	NA
All schools	107	74	65 - 81
b. The relationship between alcohol and			
other drug use and risk for HIV, other STDs,			
and pregnancy			
High Schools	86	68	59 - 76
Middle Schools	NA	NA	NA
Junior/Senior High Schools	NA	NA	NA
All schools	107	68	59 - 76
c. The benefits of being sexually abstinent			
High Schools	86	74	65 - 81
Middle Schools	NA	NA	NA
Junior/Senior High Schools	NA	NA	NA
All schools	107	72	63 - 79
d. How to prevent HIV, other STDs, and pregnar	псу		
High Schools	86	76	67 - 83
Middle Schools	NA	NA	NA
Junior/Senior High Schools	NA	NA	NA
All schools	108	73	65 - 80
e. How to access valid and reliable health			
information, products, and services related			
to HIV, other STDs, and pregnancy			
High Schools	85	68	58 - 77
Middle Schools	NA	NA	NA
Junior/Senior High Schools	NA	NA	NA
All schools	106	66	57 - 74

<sup>\*</sup>Responses to question 10 a through k all are "yes." NA=Not available N=Unweighted number of observations

10. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 9, 10, 11, or 12.

	N	Percent	95% Confidence Interval
f. The influences of media, family, and			
social and cultural norms on sexual behavior			
High Schools	86	70	61 - 78
Middle Schools	NA	NA	NA
Junior/Senior High Schools	NA	NA	NA
All schools	107	70	61 - 77
g. Communication and negotiation skills			
related to eliminating or reducing risk for			
HIV, other STDs, and pregnancy			
High Schools	86	70	61 - 77
Middle Schools	NA	NA	NA
Junior/Senior High Schools	NA	NA	NA
All schools	108	70	61 - 77
h. Goal-setting and decision-making skills			
related to eliminating or reducing risk for			
HIV, other STDs, and pregnancy			
High Schools	85	69	60 - 77
Middle Schools	NA	NA	NA
Junior/Senior High Schools	NA	NA	NA
All schools	106	69	60 - 76
i. Efficacy of condoms, that is, how well			
condoms work and do not work			
High Schools	85	58	48 - 67
Middle Schools	NA	NA	NA
Junior/Senior High Schools	NA	NA	NA
All schools	106	58	49 - 66
j. The importance of using condoms consistentl	у		
and correctly			
High Schools	85	47	38 - 56
Middle Schools	NA	NA	NA
Junior/Senior High Schools	NA	NA	NA
All schools	106	48	40 - 57
k. How to obtain condoms			
High Schools	84	35	27 - 44
Middle Schools	NA	NA	NA
Junior/Senior High Schools	NA	NA	NA
All schools	105	38	30 - 46

<sup>\*</sup>Responses to question 10 a through k all are "yes." NA=Not available

N=Unweighted number of observations

10. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 9, 10, 11, or 12.

	N	Percent	95% Confidence Interval
All 11 HIV, STD, and pregnancy prevention			
topics*			
High Schools	84	29	21 - 37
Middle Schools	NA	NA	NA
Junior/Senior High Schools	NA	NA	NA
All schools	104	32	25 - 40

11. Percentage of schools in which teachers taught each of the following nutrition and dietary behavior topics in a required course for students in any of grades 6 through 12.

	N	Percent	95% Confidence Interval
a. Benefits of healthy eating			
High Schools	93	79	69 - 86
Middle Schools	129	69	63 - 75
Junior/Senior High Schools	NA	NA	NA
All schools	240	75	69 - 79
b. Food guidance using MyPyramid			
High Schools	95	67	58 - 75
Middle Schools	131	64	56 - 70
Junior/Senior High Schools	NA	NA	NA
All schools	244	65	59 - 70
c. Using food labels			
High Schools	95	70	60 - 78
Middle Schools	134	61	54 - 67
Junior/Senior High Schools	NA	NA	NA
All schools	247	64	59 - 69
d. Balancing food intake and physical activity			
High Schools	93	75	65 - 83
Middle Schools	131	68	61 - 74
Junior/Senior High Schools	NA	NA	NA
All schools	242	72	66 - 77
e. Eating more fruits, vegetables, and whole			
grain products			
High Schools	94	74	64 - 82
Middle Schools	131	67	61 - 74
Junior/Senior High Schools	NA	NA	NA
All schools	243	71	66 - 76
f. Choosing foods that are low in fat, saturated			
fat, and cholesterol			
High Schools	95	72	63 - 80
Middle Schools	133	65	58 - 71
Junior/Senior High Schools	NA	NA	NA
All schools	246	69	64 - 74

<sup>\*</sup>Responses to question 11 a through n all are "yes." NA=Not available N=Unweighted number of observations

11. Percentage of schools in which teachers taught each of the following nutrition and dietary behavior topics in a required course for students in any of grades 6 through 12.

	N	Percent	95% Confidence Interval
g. Using sugars in moderation			
High Schools	94	69	59 - 77
Middle Schools	132	66	59 - 72
Junior/Senior High Schools	NA	NA	NA
All schools	244	69	63 - 73
h. Using salt and sodium in moderation			
High Schools	95	65	56 - 73
Middle Schools	134	62	55 - 69
Junior/Senior High Schools	NA	NA	NA
All schools	247	64	59 - 69
i. Eating more calcium-rich foods			
High Schools	96	62	53 - 70
Middle Schools	133	63	56 - 69
Junior/Senior High Schools	NA	NA	NA
All schools	247	63	58 - 68
j. Food safety			
High Schools	94	62	51 - 71
Middle Schools	134	57	50 - 63
Junior/Senior High Schools	NA	NA	NA
All schools	246	59	53 - 65
k. Preparing healthy meals and snacks			
High Schools	96	60	50 - 68
Middle Schools	133	60	53 - 66
Junior/Senior High Schools	NA	NA	NA
All schools	247	60	55 - 66
I. Risks of unhealthy weight control practices			
High Schools	95	73	63 - 81
Middle Schools	131	64	57 - 70
Junior/Senior High Schools	NA	NA	NA
All schools	244	68	63 - 73
m. Accepting body size differences			
High Schools	97	64	54 - 73
Middle Schools	130	63	55 - 70
Junior/Senior High Schools	NA	NA	NA
All schools	245	63	57 - 69

<sup>\*</sup>Responses to question 11 a through n all are "yes." NA=Not available

N=Unweighted number of observations

11. Percentage of schools in which teachers taught each of the following nutrition and dietary behavior topics in a required course for students in any of grades 6 through 12.

	N	Percent	95% Confidence Interval
n. Signs, symptoms, and treatment for eating			
disorders			
High Schools	97	67	57 - 76
Middle Schools	134	51	43 - 59
Junior/Senior High Schools	NA	NA	NA
All schools	249	58	52 - 63
All 14 nutrition and dietary behavior topics*			
High Schools	97	44	35 - 54
Middle Schools	135	41	34 - 48
Junior/Senior High Schools	NA	NA	NA
All schools	250	42	36 - 48

<sup>\*</sup>Responses to question 11 a through n all are "yes." NA=Not available N=Unweighted number of observations

12. Percentage of schools in which teachers taught each of the following physical activity topics in a required health education course for students in any of grades 6 through 12.

	N	Percent	95% Confidence Interval
a. Physical, psychological, or social benefits			
of physical activity			
High Schools	94	79	70 - 86
Middle Schools	130	85	80 - 89
Junior/Senior High Schools	NA	NA	NA
All schools	241	83	78 - 86
b. Health-related fitness (i.e., cardiorespiratory			
endurance, muscular endurance, muscular strer	ngth,		
flexibility, and body composition)			
High Schools	93	77	68 - 83
Middle Schools	130	87	81 - 91
Junior/Senior High Schools	NA	NA	NA
All schools	240	82	78 - 86
c. Phases of a workout (i.e., warm-up, workout,			
and cool down)			
High Schools	94	70	61 - 78
Middle Schools	129	87	81 - 91
Junior/Senior High Schools	NA	NA	NA
All schools	241	78	74 - 82
d. How much physical activity is enough			
(i.e., determining frequency, intensity, time,			
and type of physical activity)			
High Schools	94	69	60 - 77
Middle Schools	130	78	72 - 84
Junior/Senior High Schools	NA	NA	NA
All schools	241	75	70 - 79
e. Developing an individualized physical			
activity plan			
High Schools	94	59	50 - 67
Middle Schools	131	66	59 - 73
Junior/Senior High Schools	NA	NA	NA
All schools	243	62	57 - 67

<sup>\*</sup>Responses to question 12 a through I all are "yes." NA=Not available N=Unweighted number of observations

12. Percentage of schools in which teachers taught each of the following physical activity topics in a required health education course for students in any of grades 6 through 12.

	N	Percent	95% Confidence Interval
f. Monitoring progress toward reaching goals			
in an individualized physical activity plan			
High Schools	94	62	53 - 70
Middle Schools	130	65	58 - 72
Junior/Senior High Schools	NA	NA	NA
All schools	242	63	57 - 68
g. Overcoming barriers to physical activity			
High Schools	94	63	54 - 71
Middle Schools	131	77	71 - 82
Junior/Senior High Schools	NA	NA	NA
All schools	243	70	65 - 75
h. Decreasing sedentary activities such			
as television viewing			
High Schools	93	67	57 - 75
Middle Schools	131	80	74 - 84
Junior/Senior High Schools	NA	NA	NA
All schools	242	74	68 - 78
i. Opportunities for physical activity in			
the community			
High Schools	94	61	52 - 70
Middle Schools	129	80	74 - 85
Junior/Senior High Schools	NA	NA	NA
All schools	241	71	67 - 76
j. Preventing injury during physical activity			
High Schools	94	69	59 - 77
Middle Schools	130	85	80 - 89
Junior/Senior High Schools	NA	NA	NA
All schools	241	78	73 - 82
k. Weather-related safety (e.g., avoiding			
heat stroke, hypothermia, and sunburn while			
physically active)			
High Schools	93	70	61 - 78
Middle Schools	131	83	78 - 87
Junior/Senior High Schools	NA	NA	NA
All schools	241	77	72 - 81

<sup>\*</sup>Responses to question 12 a through I all are "yes." NA=Not available N=Unweighted number of observations

12. Percentage of schools in which teachers taught each of the following physical activity topics in a required health education course for students in any of grades 6 through 12.

I. Dangers of using performance-enhancing	N	Percent	95% Confidence Interval
High Schools	93	74	64 - 81
Middle Schools	133	62	54 - 69
Junior/Senior High Schools	NA	NA	NA
All schools	243	67	61 - 72
All 12 physical activity topics*			
High Schools	96	44	35 - 52
Middle Schools	132	45	38 - 54
Junior/Senior High Schools	NA	NA	NA
All schools	245	43	37 - 48

<sup>\*</sup>Responses to question 12 a through I all are "yes." NA=Not available N=Unweighted number of observations

13. Percentage of schools that provide any HIV, STD, or pregnancy prevention programs for ethnic/racial minority youth at high risk, including after-school or supplemental programs, that did each of the following activities.

	N	Percent	95% Confidence Interval
a. Provided curricula or supplementary materials			
that include pictures, information, and learning			
experiences that reflect the life experiences			
of these youth in their communities			
High Schools	98	30	21 - 40
Middle Schools	137	20	15 - 27
Junior/Senior High Schools	NA	NA	NA
All schools	253	25	20 - 30
b. Provided curricula or supplementary materials			
in the primary languages of the youth and families	5		
High Schools	98	26	18 - 36
Middle Schools	138	15	11 - 21
Junior/Senior High Schools	NA	NA	NA
All schools	254	21	17 - 26
c. Facilitated access to direct health services			
or arrangements with providers not on school			
property who have experience in serving these			
youth in the community			
High Schools	98	34	25 - 45
Middle Schools	138	19	15 - 25
Junior/Senior High Schools	NA	NA	NA
All schools	254	26	21 - 31
d. Facilitated access to direct social services			
and psychological services or arrangements with			
providers not on school property who have exper	ience		
in serving these youth in the community			
High Schools	98	33	24 - 43
Middle Schools	138	18	13 - 24
Junior/Senior High Schools	NA	NA	NA
All schools	254	25	20 - 30

14. Percentage of schools in which health education staff worked with the following groups on health education activities during the current school year.

	N	Percent	95% Confidence Interval
a. Physical education staff			
High Schools	98	49	43 - 56
Middle Schools	139	63	57 - 69
Junior/Senior High Schools	NA	NA	NA
All schools	255	58	53 - 62
b. School health services staff (e.g., nurses)			
High Schools	98	39	30 - 48
Middle Schools	139	57	51 - 64
Junior/Senior High Schools	NA	NA	NA
All schools	255	49	44 - 54
c. School mental health or social services staff (e.g., psychologists, counselors, and social workers)			
High Schools	98	44	35 - 54
Middle Schools	139	41	35 - 48
Junior/Senior High Schools	NA	NA	NA
All schools	255	41	36 - 47
d. Nutrition or food service staff			
High Schools	97	27	19 - 36
Middle Schools	137	40	33 - 47
Junior/Senior High Schools	NA	NA	NA
All schools	252	34	29 - 40

15. Percentage of schools that provided parents and families with health information designed to increase parent and family knowledge of the following topics during the current school year.

	N	Percent	95% Confidence Interval
a. HIV prevention, STD prevention, or teen			
pregnancy prevention			
High Schools	97	34	26 - 43
Middle Schools	139	20	15 - 26
Junior/Senior High Schools	NA	NA	NA
All schools	254	25	21 - 30
b. Tobacco-use prevention			
High Schools	96	26	19 - 36
Middle Schools	138	41	34 - 49
Junior/Senior High Schools	NA	NA	NA
All schools	252	34	29 - 40
c. Physical activity			
High Schools	97	27	19 - 36
Middle Schools	138	49	41 - 56
Junior/Senior High Schools	NA	NA	NA
All schools	253	39	33 - 44
d. Nutrition and healthy eating			
High Schools	97	25	18 - 34
Middle Schools	138	51	43 - 58
Junior/Senior High Schools	NA	NA	NA
All schools	253	40	34 - 45
e. Asthma			
High Schools	97	16	10 - 23
Middle Schools	137	25	19 - 33
Junior/Senior High Schools	NA	NA	NA
All schools	252	21	17 - 26

a. Alcohol- or other drug-use prevention	N	Percent	95% Confidence Interval
High Schools	98	33	25 - 41
Middle Schools	137	39	32 - 48
Junior/Senior High Schools	NA	NA	NA NA
All schools	253	37	31 - 43
b. Asthma awareness			
High Schools	98	18	12 - 27
Middle Schools	138	21	15 - 28
Junior/Senior High Schools	NA	NA	NA
All schools	254	20	16 - 25
c. Emotional and mental health			
High Schools	97	26	19 - 35
Middle Schools	137	33	26 - 41
Junior/Senior High Schools	NA	NA	NA
All schools	252	30	25 - 35
d. Foodborne illness prevention			
High Schools	98	21	15 - 30
Middle Schools	138	17	12 - 23
Junior/Senior High Schools	NA	NA	NA
All schools	254	19	15 - 24
e. HIV (human immunodeficiency virus) preventi	on		
High Schools	98	28	20 - 37
Middle Schools	138	19	14 - 25
Junior/Senior High Schools	NA	NA	NA
All schools	254	22	18 - 27
f Human assuality			
f. Human sexuality High Schools	98	19	13 - 28
Middle Schools	137	19	14 - 25
Junior/Senior High Schools	NA	NA	NA
All schools	253	19	15 - 24
All scribols	233	13	13 - 24
g. Injury prevention and safety			
High Schools	98	37	28 - 46
Middle Schools	138	43	36 - 51
Junior/Senior High Schools	NA	NA	NA
All schools	254	42	36 - 47

	N	Percent	95% Confidence Interval
h. Nutrition and dietary behavior			
High Schools	98	24	17 - 33
Middle Schools	137	34	27 - 41
Junior/Senior High Schools	NA	NA	NA
All schools	253	31	26 - 36
i. Physical activity and fitness			
High Schools	98	28	21 - 36
Middle Schools	138	45	39 - 51
Junior/Senior High Schools	NA	NA	NA
All schools	254	38	33 - 43
j. Pregnancy prevention			
High Schools	98	17	11 - 26
Middle Schools	138	16	11 - 22
Junior/Senior High Schools	NA	NA	NA
All schools	254	17	13 - 21
k. STD (sexually transmitted disease) prevention			
High Schools	98	22	15 - 30
Middle Schools	138	17	13 - 23
Junior/Senior High Schools	NA	NA	NA
All schools	254	19	16 - 24
I. Suicide prevention			
High Schools	98	23	16 - 32
Middle Schools	138	17	12 - 23
Junior/Senior High Schools	NA	NA	NA
All schools	254	19	15 - 23
m. Tobacco-use prevention			
High Schools	98	21	14 - 30
Middle Schools	138	34	27 - 42
Junior/Senior High Schools	NA	NA	NA
All schools	254	29	24 - 35

	N	Percent	95% Confidence Interval
n. Violence prevention			
High Schools	98	38	29 - 47
Middle Schools	138	58	50 - 65
Junior/Senior High Schools	NA	NA	NA
All schools	254	50	44 - 55

	N	Percent	95% Confidence Interval
a. Describing how widespread HIV and other			
STD infections are and the consequences of the	se		
infections	00	04	4520
High Schools	98	21	15 - 30
Middle Schools	138	20	15 - 26
Junior/Senior High Schools	NA 054	NA	NA 46 - 05
All schools	254	20	16 - 25
b. Understanding the modes of transmission			
and effective prevention strategies for HIV			
and other STDs			
High Schools	98	24	17 - 33
Middle Schools	138	20	15 - 26
Junior/Senior High Schools	NA	NA	NA
All schools	254	22	18 - 27
c. Identifying populations of youth who			
are at high risk of being infected with HIV and			
other STDs			
High Schools	98	19	13 - 28
Middle Schools	138	17	12 - 22
Junior/Senior High Schools	NA	NA	NA
All schools	254	18	14 - 23
d. Implementing health education strategies			
using prevention messages that are likely to			
be effective in reaching youth			
High Schools	98	16	11 - 24
Middle Schools	138	19	14 - 26
Junior/Senior High Schools	NA	NA	NA
All schools	254	18	14 - 23
e. Teaching HIV prevention education to			
students with physical, medical, or cognitive			
disabilities			
High Schools	98	13	8 - 20
Middle Schools	138	4	2 - 8
Junior/Senior High Schools	NA	NA	NA
All schools	254	8	5 - 11

	N	Percent	95% Confidence Interval
f. Teaching HIV prevention education to			
students of various cultural backgrounds			
High Schools	97	17	11 - 24
Middle Schools	137	10	7 - 15
Junior/Senior High Schools	NA	NA	NA
All schools	252	13	10 - 17
g. Using interactive teaching methods, such			
as role plays or cooperative group activities,			
for HIV prevention education			
High Schools	98	14	9 - 22
Middle Schools	138	7	4 - 12
Junior/Senior High Schools	NA	NA	NA
All schools	254	10	7 - 14
h. Teaching essential skills for health			
behavior change related to HIV prevention and			
guiding student practice of these skills			
High Schools	98	14	9 - 22
Middle Schools	138	11	7 - 15
Junior/Senior High Schools	NA	NA	NA
All schools	254	12	9 - 16
i. Teaching about health-promoting social			
norms and beliefs related to HIV prevention			
High Schools	98	16	11 - 24
Middle Schools	138	11	7 - 16
Junior/Senior High Schools	NA	NA	NA
All schools	254	13	10 - 17
j. Strategies for involving parents, families,			
and others in student learning of HIV prevention			
education			
High Schools	98	11	7 - 19
Middle Schools	138	7	4 - 12
Junior/Senior High Schools	NA	NA	NA
All schools	254	9	6 - 13

	N	Percent	95% Confidence Interval
k. Assessing students' performance in HIV			
prevention education			
High Schools	98	13	8 - 21
Middle Schools	138	4	2 - 7
Junior/Senior High Schools	NA	NA	NA
All schools	254	8	6 - 12
I. Implementing standards-based HIV prevention			
education curriculum and student assessment			
High Schools	97	11	7 - 18
Middle Schools	137	6	4 - 11
Junior/Senior High Schools	NA	NA	NA
All schools	252	9	6 - 13
m. Using technology to improve HIV prevention			
education instruction			
High Schools	98	15	10 - 23
Middle Schools	138	6	4 - 11
Junior/Senior High Schools	NA	NA	NA
All schools	254	11	8 - 15
n. Teaching HIV prevention education to			
students with limited English proficiency			
High Schools	98	14	9 - 22
Middle Schools	138	5	3 - 10
Junior/Senior High Schools	NA	NA	NA
All schools	254	9	6 - 13
o. Addressing community concerns and challeng	es		
related to HIV prevention education			
High Schools	97	12	7 - 20
Middle Schools	138	4	2 - 9
Junior/Senior High Schools	NA	NA	NA
All schools	253	8	6 - 12

18. Percentage of schools in which the lead health education teacher would like to receive professional development on each of the following health education topics.

	N	Percent	95% Confidence Interval
a. Alcohol- or other drug-use prevention			
High Schools	98	71	62 - 79
Middle Schools	136	71	64 - 78
Junior/Senior High Schools	NA	NA	NA
All schools	252	71	66 - 77
b. Asthma awareness			
High Schools	98	54	45 - 62
Middle Schools	139	62	55 - 69
Junior/Senior High Schools	NA	NA	NA
All schools	255	60	54 - 65
c. Emotional and mental health			
High Schools	98	66	57 - 74
Middle Schools	139	70	63 - 75
Junior/Senior High Schools	NA	NA	NA
All schools	255	69	64 - 74
d. Foodborne illness prevention			
High Schools	98	51	42 - 59
Middle Schools	139	53	45 - 60
Junior/Senior High Schools	NA	NA	NA
All schools	255	53	48 - 58
e. HIV (human immunodeficiency virus) preventi	on		
High Schools	98	64	55 - 72
Middle Schools	139	61	54 - 68
Junior/Senior High Schools	NA	NA	NA
All schools	255	63	58 - 68
f. Human sexuality			
High Schools	98	61	52 - 69
Middle Schools	139	55	47 - 62
Junior/Senior High Schools	NA	NA	NA
All schools	255	58	53 - 63
g. Injury prevention and safety			
High Schools	98	53	44 - 62
Middle Schools	139	65	58 - 72
Junior/Senior High Schools	NA	NA	NA
All schools	255	60	55 - 66

18. Percentage of schools in which the lead health education teacher would like to receive professional development on each of the following health education topics.

	N	Percent	95% Confidence Interval
h. Nutrition and dietary behavior			
High Schools	98	69	60 - 76
Middle Schools	139	75	68 - 80
Junior/Senior High Schools	NA	NA	NA
All schools	254	72	67 - 77
i. Physical activity and fitness			
High Schools	98	58	49 - 66
Middle Schools	139	71	64 - 77
Junior/Senior High Schools	NA	NA	NA
All schools	255	66	61 - 71
j. Pregnancy prevention			
High Schools	98	63	54 - 71
Middle Schools	139	57	49 - 65
Junior/Senior High Schools	NA	NA	NA
All schools	255	60	54 - 66
k. STD (sexually transmitted disease) prevention			
High Schools	98	63	54 - 71
Middle Schools	139	60	52 - 67
Junior/Senior High Schools	NA	NA	NA
All schools	255	61	56 - 66
I. Suicide prevention			
High Schools	98	74	66 - 81
Middle Schools	138	71	65 - 77
Junior/Senior High Schools	NA	NA	NA
All schools	254	73	68 - 77
m. Tobacco-use prevention			
High Schools	98	65	56 - 73
Middle Schools	138	66	58 - 73
Junior/Senior High Schools	NA	NA	NA
All schools	254	65	59 - 71
n. Violence prevention			
High Schools	98	69	60 - 77
Middle Schools	139	80	74 - 85
Junior/Senior High Schools	NA	NA	NA
All schools	255	75	70 - 79

	N	Percent	95% Confidence Interval
a. Teaching students with physical, medical,			
or cognitive disabilities			
High Schools	98	44	35 - 53
Middle Schools	137	46	39 - 54
Junior/Senior High Schools	NA	NA	NA
All schools	253	45	40 - 51
b. Teaching students of various cultural			
backgrounds			
High Schools	98	52	43 - 60
Middle Schools	138	56	48 - 63
Junior/Senior High Schools	NA	NA	NA
All schools	254	53	47 - 58
c. Teaching students with limited English			
proficiency			
High Schools	98	71	63 - 78
Middle Schools	136	68	61 - 75
Junior/Senior High Schools	NA	NA	NA
All schools	252	68	63 - 73
d. Using interactive teaching methods, such			
as role plays or cooperative group activities			
High Schools	98	60	50 - 69
Middle Schools	138	62	55 - 69
Junior/Senior High Schools	NA	NA	NA
All schools	254	61	55 - 66
e. Encouraging family or community involvemen	nt.		
High Schools	98	31	24 - 40
Middle Schools	138	49	41 - 56
Junior/Senior High Schools	NA	NA	41 - 30 NA
All schools	254	42	36 - <b>47</b>
All Schools	254	42	36 - 47
f. Teaching skills for behavior change			
High Schools	96	36	28 - 44
Middle Schools	138	53	46 - 60
Junior/Senior High Schools	NA	NA	NA
All schools	252	46	41 - 51

	N	Percent	95% Confidence Interval
g. Classroom management techniques, such			
as social skills training, environmental modific	ation,		
conflict resolution and mediation, and behavio	r		
management			
High Schools	98	54	45 - 63
Middle Schools	137	60	53 - 67
Junior/Senior High Schools	NA	NA	NA
All schools	253	58	52 - 63
h. Assessing or evaluating students in health			
education			
High Schools	98	23	17 - 29
Middle Schools	137	27	22 - 34
Junior/Senior High Schools	NA	NA	NA
All schools	252	25	21 - 30

20. Percentage of schools in which the lead health education teacher would like to receive professional development on each of the following topics.

	N	Percent	95% Confidence Interval
a. Teaching students with physical, medical,			
or cognitive disabilities			
High Schools	98	64	55 - 72
Middle Schools	139	65	57 - 72
Junior/Senior High Schools	19	53	36 - 69
All schools	256	64	58 - 69
b. Teaching students of various cultural			
backgrounds			
High Schools	98	56	47 - 64
Middle Schools	139	58	50 - 65
Junior/Senior High Schools	19	48	29 - 68
All schools	256	56	50 - 62
c. Teaching students with limited English			
proficiency			
High Schools	97	52	43 - 61
Middle Schools	139	57	50 - 64
Junior/Senior High Schools	19	42	25 - 62
All schools	255	54	49 - 59
d. Using interactive teaching methods, such			
as role plays or cooperative group activities			
High Schools	98	57	49 - 65
Middle Schools	138	61	54 - 68
Junior/Senior High Schools	19	57	40 - 73
All schools	255	59	54 - 64
e. Encouraging family or community involveme	nt		
High Schools	98	61	53 - 69
Middle Schools	139	69	62 - 75
Junior/Senior High Schools	19	69	47 - 85
All schools	256	66	61 - 71
f. Teaching skills for behavior change			
High Schools	98	68	59 - 76
Middle Schools	139	71	64 - 77
Junior/Senior High Schools	19	79	57 - 91
All schools	256	71	65 - 75

20. Percentage of schools in which the lead health education teacher would like to receive professional development on each of the following topics.

	N	Percent	95% Confidence Interval
g. Classroom management techniques, such			
as social skills training, environmental modifica	ition,		
conflict resolution and mediation, and behavior			
management			
High Schools	98	63	54 - 72
Middle Schools	139	66	59 - 73
Junior/Senior High Schools	19	68	44 - 85
All schools	256	65	60 - 70
h. Assessing or evaluating students in health			
education			
High Schools	98	63	53 - 72
Middle Schools	139	65	58 - 72
Junior/Senior High Schools	19	63	43 - 79
All schools	256	64	58 - 70

## 21. Percentage of schools in which the major emphasis of the lead health education teacher's professional preparation was on the following:

	N	Percent	95% Confidence Interval
a. Health and physical education combined			
High Schools	86	24	17 - 31
Middle Schools	122	22	16 - 29
Junior/Senior High Schools	NA	NA	NA
All schools	223	23	19 - 28
b. Health education			
High Schools	86	7	3 - 13
Middle Schools	122	2	0 - 5
Junior/Senior High Schools	NA	NA	NA
All schools	223	3	2 - 6
c. Physical education			
High Schools	86	20	14 - 29
Middle Schools	122	11	7 - 17
Junior/Senior High Schools	NA	NA	NA
All schools	223	15	11 - 19
d. Other education degree			
High Schools	86	11	6 - 19
Middle Schools	122	17	11 - 24
Junior/Senior High Schools	NA	NA	NA
All schools	223	14	11 - 19
e. Kinesiology, exercise science, or exercise physiology			
High Schools	86	2	1 - 7
Middle Schools	122	2	1 - 7
Junior/Senior High Schools	NA	NA	NA
All schools	223	2	1 - 5
f. Home economics or family and consumer			
science			
High Schools	86	0	NA
Middle Schools	122	1	0 - 5
Junior/Senior High Schools	NA	NA	NA
All schools	223	1	0 - 3

## 21. Percentage of schools in which the major emphasis of the lead health education teacher's professional preparation was on the following:

	N	Percent	95% Confidence Interval
g. Biology or other science			
High Schools	86	13	8 - 22
Middle Schools	122	7	4 - 12
Junior/Senior High Schools	NA	NA	NA
All schools	223	10	7 - 14
h. Nursing			
High Schools	86	4	2 - 10
Middle Schools	122	24	18 - 32
Junior/Senior High Schools	NA	NA	NA
All schools	223	17	13 - 21
i. Counseling			
High Schools	86	1	0 - 7
Middle Schools	122	2	1 - 6
Junior/Senior High Schools	NA	NA	NA
All schools	223	2	1 - 4
j. Public health			
High Schools	86	1	0 - 6
Middle Schools	122	1	0 - 5
Junior/Senior High Schools	NA	NA	NA
All schools	223	1	0 - 3
k. Nutrition			
High Schools	86	1	0 - 6
Middle Schools	122	0	NA
Junior/Senior High Schools	NA	NA	NA
All schools	223	0	0 - 3
I. Other			
High Schools	86	15	9 - 23
Middle Schools	122	10	6 - 16
Junior/Senior High Schools	NA	NA	NA
All schools	223	12	8 - 16

21N. Percentage of schools in which the major emphasis of the lead health education teacher's professional preparation was on the following:\*

	N	Percent	95% Confidence Interval
Health education or health and physical			
education combined (a or b)			
High Schools	86	30	23 - 39
Middle Schools	122	24	18 - 31
Junior/Senior High Schools	NA	NA	NA
All schools	223	27	22 - 32
Physical education, kinesiology, exercise			
science or exercise physiology (c or e)			
High Schools	86	22	15 - 31
Middle Schools	122	14	9 - 20
Junior/Senior High Schools	NA	NA	NA
All schools	223	17	13 - 21
Home economics or family and consumer scien	nce,		
biology or other science, or nutrition (f, g,			
or k)			
High Schools	86	14	9 - 22
Middle Schools	122	8	5 - 12
Junior/Senior High Schools	NA	NA	NA
All schools	223	11	8 - 15
Nursing or counseling (h or i)			
High Schools	86	6	3 - 12
Middle Schools	122	26	20 - 34
Junior/Senior High Schools	NA	NA	NA
All schools	223	18	14 - 23
Public health or other (j or l)			
High Schools	86	16	10 - 24
Middle Schools	122	11	7 - 17
Junior/Senior High Schools	NA	NA	NA
All schools	223	13	9 - 17

<sup>\*</sup>Multiple responses to question 21 are combined. NA=Not available N=Unweighted number of observations

22. Percentage of schools in which the lead health education teacher is certified, licensed, or endorsed by the state to teach health education in middle school or high school.

	N	Percent	95% Confidence Interval
High Schools	98	42	35 - 50
Middle Schools	138	30	23 - 38
Junior/Senior High Schools	NA	NA	NA
All schools	254	34	30 - 40

23. Percentage of schools in which the lead health education teacher had the following number of years' experience in teaching health education classes or topics.

	N	Percent	95% Confidence Interval
a. 1 year			
High Schools	93	18	12 - 26
Middle Schools	122	21	16 - 28
Junior/Senior High Schools	NA	NA	NA
All schools	233	20	16 - 25
b. 2 to 5 years			
High Schools	93	23	17 - 32
Middle Schools	122	26	20 - 34
Junior/Senior High Schools	NA	NA	NA
All schools	233	27	22 - 32
c. 6 to 9 years			
High Schools	93	19	13 - 27
Middle Schools	122	19	13 - 26
Junior/Senior High Schools	NA	NA	NA
All schools	233	18	14 - 23
d. 10 to 14 years			
High Schools	93	16	10 - 24
Middle Schools	122	11	7 - 17
Junior/Senior High Schools	NA	NA	NA
All schools	233	12	9 - 17
e. 15 years or more			
High Schools	93	23	16 - 31
Middle Schools	122	23	17 - 30
Junior/Senior High Schools	NA	NA	NA
All schools	233	23	18 - 28